

IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~striketrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please cancel claims 1-10 and add new claims 11-26 in accordance with the following:

1-10 (cancelled)

11. (New) A method for distributing and routing data packets during a packet-switched handover of a mobile transceiver station from a first radio cell to a second radio cell within a mobile communication network, comprising:

 during the packet-switched handover, duplicating at least a portion of data packets routed to the first cell;

 sending duplicated data packets to a network element associated with the second radio cell of the mobile communication network;

 routing a connection to the second radio cell via the network element;

 wherein a type of distribution and routing of the duplicated data packets is determined by the network element associated with the second cell, without additional signaling.

12. (New) The method as claimed in claim 11, wherein the mobile transceiver station is a subscriber terminal device and the network element is a base station.

13. (New) The method as claimed in claim 11, wherein the mobile transceiver station is a subscriber terminal device and the network element is a controller.

14. (New) The method as claimed in claim 11, wherein the mobile transceiver station is a subscriber terminal device and the network element is a General Packet Radio Service (GPRS)-supporting network node.

15. (New) The method as claimed in claim 11, wherein the type of distribution and routing of the duplicated data packets is selected from the group consisting of buffering, forwarding and discarding.

16. (New) The method as claimed in claim 12, wherein the type of distribution and routing of the duplicated data packets is selected from the group consisting of buffering, forwarding and discarding.

17. (New) The method as claimed in claim 13, wherein the type of distribution and routing of the duplicated data packets is selected from the group consisting of buffering, forwarding and discarding.

18. (new) The method as claimed in claim 14, wherein the type of distribution and routing of the duplicated data packets is selected from the group consisting of buffering, forwarding and discarding.

19. (New) A network element associated with a second radio cell to distribute and route data packets during a packet-switched handover of a mobile transceiver station from a first radio cell to the second radio cell within a mobile communication network, has the following means]comprising:

means for receiving data packets which have been duplicated from data packets routed to the first radio cell;

means for distributing and routing data packets; and

means, provided only at the network element associated with the second cell, for determining a type of distribution and routing of the data packets that were duplicated, without additional signaling.

20. (New) The network element as claimed in claim 19, wherein the network element is a base station.

21. (New) The network element as claimed in claim 19, wherein the network element is a controller.

22. (New) The network element as claimed in claim 19, wherein the network element is a General Packet Radio Service (GPRS)-supporting network node.

23. (New) The network element as claimed in claim 19, wherein the type of distribution and routing of the duplicated data packets is selected from the group consisting of buffering, forwarding and discarding.

24. (New) The network element as claimed in claim 20, wherein the type of distribution and routing of the duplicated data packets is selected from the group consisting of buffering, forwarding and discarding.

25. (New) The network element as claimed in claim 21, wherein the type of distribution and routing of the duplicated data packets is selected from the group consisting of buffering, forwarding and discarding.

26. (New) The network element as claimed in claim 22, wherein the type of distribution and routing of the duplicated data packets is selected from the group consisting of buffering, forwarding and discarding.